

2292/0H795

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)

09/674462

INTERNATIONAL APPLICATION NO. PCT/GB99/01350	INTERNATIONAL FILING DATE 30 April 1999	PRIORITY DATE CLAIMED 30 April 1998
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## TITLE OF INVENTION

**IMMUNOSUPPRESSION BY BLOCKING T CELL CO-STIMULATION SIGNAL  
2(B7/CD28 INTERACTION)**

## APPLICANT(S) FOR DO/EO/US

**Ian Robert LECHLER and Anthony DORLING**

Applicant herewith submits to the United States Designated/Elected office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S. C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371 (f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S. C. 371 (b) and PCT Articles 22 and 39 (1).
4.  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5.  A copy of the International Application as filed (35 U.S. C. 371 (c) (2) )
  - a.  is transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  has been transmitted by the International Bureau
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US)
6.  A translation of the International Application into English (35 U.S. C. 371 (c)2)).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a.  are transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  have been transmitted by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c) (3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unsigned).
10.  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

## Items 11. to 16. below concern other document(s) or information included:

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98 (with ^C references).
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A **FIRST** preliminary amendment.  
 A **SECOND** or **SUBSEQUENT** preliminary amendment.
14.  A substitute specification.
15.  A change of power of attorney an/or address letter.
16.  Other items or information:

## EXPRESS MAIL CERTIFICATE

Date 10/30/00 Label No. 628223667US

I hereby certify that, on the date indicated above I deposited this paper or fee with the U.S. Postal Service & that it was addressed for delivery to the Commissioner of Patents & Trademarks, Washington, D.C. 20231 "Express Mail Post Office to Addressee" service.

Name (Print) J B PeckSignature J B Peck

U.S. APPLICATION NO. (if known sec 37 CFR 1.490) <b>09/6744</b>	INTERNATIONAL APPLICATION NO.: <b>99/01350</b>	Attorney's Docket Number <b>2292/0H795</b>		
17. [x] The following fees are submitted:		CALCULATIONS PTO USE ONLY		
<b>Basic National Fee (37 CFR 1.492 (a)(1)-(5)):</b> Search Report has been prepared by the EPO [X] or JPO [ ]		\$860.00		
International preliminary examination fee paid to USPTO (37 CFR 1.482) .....		\$690.00		
No international preliminary examination fee paid to USPTO(37 CFR 4.482) but international search fee paid to USPTO (37 CFR 1.445 (a) (2)...)		\$710.00		
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....		\$1,000.00		
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....		\$100.00		
<b>ENTER APPROPRIATE BASIC FEE AMOUNT = \$860.00</b>				
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$		
Claims	Number Filed	Number Extra	Rate	
Total Claims	<b>30-20</b>	<b>10</b>	<b>10 X \$18.00</b>	<b>\$180.00</b>
Independent Claims	<b>6-3</b>	<b>3</b>	<b>3 X \$80.00</b>	<b>\$240.00</b>
Multiple dependent claims(s) (if applicable)	<b>+ 270</b>		\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1,280.00</b>
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).		\$		
<b>SUBTOTAL =</b>				<b>\$1,280.00</b>
Processing fee of \$130.00 for furnishing the English translation later the [ ] 20 [ ] 39 months from the earliest claimed priority date (37 CFR 1.492(f)).		+	\$	
<b>TOTAL NATIONAL FEE =</b>				<b>\$1,280.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). the assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+	\$	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$1,280.00</b>
		Amount to be refunded	\$	
		charged:	\$	
<p>a. [X] A check in the amount of <u>\$1,280.00</u> to cover the above fees is enclosed.</p> <p>b. [ ] Please charge my Deposit Account No.04-0100 in the amount of \$ to cover the above fees.</p> <p>c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100. A duplicate copy of this sheet is enclosed.</p>				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.				
SEND ALL CORRESPONDENCE TO: <b>Paul F. Fehlner</b> Darby & Darby P.C. 805 Third Avenue New York, New York 10022-7513				
SIGNATURE 				
NAME <b>Paul F. Fehlner</b>				
REGISTRATION NO. 35,135				

Please check the docket number

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

525 Rec'd PCT/PTO 30 OCT 2000

J1390

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TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY OR COUNSEL NUMBER  
2292/0H795

091674462

NATIONAL APPLICATION NO.  
1899/01350

INTERNATIONAL FILING DATE  
30 April 1999

PRIORITY DATE CLAIMED  
30 April 1998

F INVENTION

IMMUNOSUPPRES  
CD28 INTERACTION)

ANT(S) FOR DO/EO/US

Ian

ent herewith submits to the United States

ARBY & DARBY PROFESSIONAL  
PATENT OFFICE

805 THIRD AVE.  
NEW YORK, NY 10022

COMMISSIONER OF PATENTS:

Two Thousand One

bank

RD STREET, SORT 2416  
NY 10043 THE CITIBANK PRIVATE BANK

292/104795

0000891 43348074 7051

Return of this card properly stamped, will acknowledge receipt of:

- (a) Transmittal Letter
- (b) Unsigned Declaration (2pgs)
- (c) Preliminary Amendment (4pgs)
- (d) Check No. 7051 in the amount \$1,280.00

091674462

Applicant : Robert Ian LECHLER and Anthony DORLING  
Serial No. : To Be Assigned  
Filed : Concurrently herewith  
For : IMMUNOSUPPRESSION BY BLOCKING T CELL CO-STIMULATION SIGNAL 2(B7/CD28 INTERACTION)

Attorney : PFF/HR:pxs  
File No. : 2292/0H792

Mailed : 10/30/00 Mailer

525 Rec'd PCT/PTO 30 OCT 2000  
EL628223667 US

SAFETY PAPER

) (3))

d. [ ] have not been made, however, the time limit for making such amendments has NOT expired.

d. [ ] have not been made and will not be made.

A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c) (3)).

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A FIRST preliminary amendment.

A SECOND or SUBSEQUENT preliminary amendment.

A substitute specification.

A change of power of attorney an/or address letter.

Other items or information:

EXPRESS MAIL CERTIFICATE

Date 10/30/00 Label No. EL628223667 US

I hereby certify that, on the date indicated above I deposited this paper or fee with the U.S. Postal Service & that it was addressed for delivery to the Commissioner of Patents & Trademarks, Washington D.C. 20231. "Express Mail Post Office to Addressee" service

D B Peck

Name (Print)

Signature